#### State of California State Water Resources Control Board

### **DIVISION OF WATER RIGHTS**

**P.O. Box 2000, Sacramento, CA 95812-2000** Info: (916) 341-5300, FAX: (916) 341-5400, Web: http://www.waterrights.ca.gov

### PETITION FOR EXTENSION OF TIME

	ERS:	- W	03.0550				5
Application _	A025751	Permit_	018558	<del></del>	· · · · · ·	C/2	څ
beneficial use time, will revi complete the	ection 1396 requires a c. The State Water Re- iew the facts presente project. Where dilige aring to determine the	sources Control d to determine w nce in completin	Board (SWRCB), hether there is goo g the project is no	in considering od cause for gra t fully substanti	requests for e nting an exter lated, the SBI	extension of tion of tion RCB may s	me to set the
1. Revokin	g the permit for failur	e to proceed with	due diligence in	completing the	project.		
2. Issuing a	Issuing a license for the amount of water heretofore placed to beneficial use under the terms of the permit.						
3. Granting	a reasonable extensio	on of time to com	plete construction	work and/or fu	ıll beneficial	use of wat	ter.
water has eit Please check l	viously allowed in you her expired or will e below the action you be project has been abo	xpire shortly. wish taken on thi	s permit.		on work and	or use of	
	ll use of water has be	Signatu	TC	·	 est license be	issued.	· · ·
☑ Th	e project is not yet co	Signatu mplete. I reques		onsideration of t	— the following	petition	
			EXTENSION OF ruction has been				
Complete iten	ns 1, 2, and 3.	•					*
1. What ha	as been done since per	rmit was issued to	oward commencin	g construction?			
	a data construction are	ark will begin					
2. Estimate	s date construction we	nk will begin					

PET-EXT (1-00)

Continued on next page

#### PETITION FOR EXTENSION OF TIME If construction work is proceeding

If construction work and/or use of water is proceeding but is not complete, an extension of time may be petitioned by completing items 4 through 16. Statements must be restricted to construction or use of water only under this permit. \_ - year extension of time is requested to complete construction work and/or 4. beneficial use of water (Indicate number of years). How much water has been used? \_\_\_\_549 in 2001 \_\_\_ acre-feet/year \_\_ 5. How many acres have been irrigated? \_\_\_\_0\_ 6. How many houses or people have been served water? 7831 accounts as of 12/00 7.

Extent of past use of water for any other purpose. \_ Industrial, commercial, other. What construction work has been completed during the last extension? Expansion of water plant and 9. distribution system. Approximate amount spent on project during last extension period. \$ over \$10,000,000 10. Estimate date construction work will be completed. 2025 11. Estimated year in which water will be fully used. 2025

13. Reasons why construction and/or use of water were not completed within time previously allowed. \_ See attached.

If the use of water is for municipal (including industrial) and irrigation supplies and is provided or regulated by public agencies and use of the water has commenced, but additional time is needed to reach full use contemplated, the following information must be provided.

What water conservation measures are in effect or feasible within the place of use? Yuba City is committed to implementing the most feasible water conservation plan. Sixteen demand management measures are discussed in the 2000 Urban Water Management Plan.

15. How much water is being conserved or is it feasible to conserve using these conservation measures? unknown acre-feet per annum.

16. How much water per capita is used during the maximum 30-day period? 227 gpd. (see attached)

I (we) declare under penalty of perjury that the above is true and correct to the best of my (our) knowledge

and beli	ief.		
Dated:_	DEC 14	,20 <i>O[</i> ,at Yuba City	, California
	Williams	1 Lewin	(530) 822-4639
-		Signature(s)	Telephone No.

NOTE: A \$50 FEE MADE PAYABLE TO THE State Water Resources Control Board must accompany a petition for an extension of time. An \$850 feet made payable to the Department of Fish and Game must accompany all but the first petition for an extension of time.

8.

12.

# City of Yuba City Application 025751, Permit 018558 Petition For Extension of Time

Question 13: Reasons why construction and or use of water were not completed within time previously allowed.

Yuba City population growth rate and water supply needs have averaged approximately three percent for the last several years. Currently Yuba City has approximately 9100 connections for residential, commercial, and industrial water supply. In May 2001 Yuba City purchased an adjacent water company, Hillcrest Water Company. This purchase has added an additional 4,600 connections. Hillcrest Water Company water supply was ground water. It is the intent of Yuba City to convert these customers from ground water to surface water supply. The conversion is desired due to high arsenic, nitrate, manganese, and iron concentration in the many of the ground water wells. Many of the groundwater wells do not meet the recently implemented arsenic levels of 10 ug/l. All wells in one groundwater pressure zone exceed the nitrate drinking water standard. This conversion will result in a significant increased need for surface water.

Since the current permit was issued the city has expanded the water treatment plant capacity over 25 percent, and have added many miles of water distribution pipelines. During the last 5 years the city has invested over \$5,000,000 for water system infrastructure improvements. The City Council has approved a capital improvement plan that projects over \$25,000,000 of expenditures in the next ten years. The City Council has implemented a rate structure and revenue stream that can adequately fund the projects.

Question16: How much water is used per capita during the maximum 30-day period?

Information from the 2000 Urban Water Management Plan was used to estimate the per capita 30-day maximum use. For the year 2000 the population is estimated at 37,120 residents served with surface water. Total surface water withdrawn was 11,620 acre-feet. Single family and multi family metered accounts utilized a total of 5488 acre-feet, or an average of 457 acre-feet per month. Assuming a peaking factor of average usage to maximum usage of 1.7 the maximum month usage would be 686 acre-feet per month. The peaking factor is based on April 2000 that represents average usage to July that represents maximum usage. Based on a population of 37,120, this results in a maximum usage of 227 gallons per person per day.

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### PETITION FOR CHANGE

(WATER CODE 1700)

Point of Diversion, Point of Rediversion, X Place of Application A025751 Permit 18558 License	f Use, Purpose of Use 5
I (we) hereby petition for change(s) noted above and shown on the accompanying map	
Point of Diversion or Rediversion (Give coordinate distances from section corner or o	other ties as allowed by Cal CR 715, and the
40-acre subdivision in which the present & proposed points lie.)	
Present <u>See attached</u> .	
Proposed Same.	
Place of Use (If irrigation then state number of acres to be irrigated within each 40-acres	tract.)
Present See attached map - no agricultural irrigati	on
Proposed <u>See attached map - no agricultural irrigat</u>	LON
Purpose of Use Present Municipal water supply	
Proposed Same  Does the proposed use serve to preserve or enhance wetlands habitat, fish and v	didlife resources or regreation in or on the
water (See WC 1707)?NO	vilding resources, or recreation in or on the
(yes/no)	I added even is within the
GIVE REASON FOR PROPOSED CHANGE: Yuba City growth. Al.	L auged area is within the
City sphere of influence (see attached)	
WILL THE OLD POINT OF DIVERSION OR PLACE OF USE BE ABANDON	FD? No
WILL THE OLD TOTAL OF DIVERSION OR TENCE OF OBE BEILDING	(yes/no)
WATER WILL BE USED FOR Municipal	PURPOSES.
	0
I(we) have access to the proposed point of diversion or control the proposed place of u	se by virtue of?Ownersnip
	(DWIICISHIP, ICASC VEIDHI CI HITECHI GETOCHISMI)
Are there any persons taking water from the stream between the old point of return flow	(yes/no)
If by lease or agreement, state the name and address of party(s) from whom access has	• • • • • • • • • • • • • • • • • • • •
Not applicable	<u> </u>
NOT Applicable	
	and naint of diversion or rediversion and the
Give name and address of any person(s) taking water from the stream between the presproposed point of diversion or rediversion, as well as any other person(s) known to you	who may be affected by the proposed change
Diversion point unchanged	
Inversion form incharged.	
	<u> </u>
THIS CHANGE DOES NOT INVOLVE AN INCREASE IN THE AMOUNT OF THE AP	PROPRIATION OR SEASON OF USE.
I (we) declare under penalty of perjury that the above is true and correct to the best of i	ny (our) knowledge and belief.
Dated December 14, 2001 at Yuba City	, California
2111. 11.	(520) 822 4630
- William / Allen	(530) 822–4639 Telephone No.
Signature(s)	
NOTE: A \$100 filing fee made payable to the State Wa	accompany a petition for change.

12/14/01

# City of Yuba City Application 025751, Permit 018558 Petition For Change

**Point of Diversion** Application 025751 Permit 018558: The point of diversion remains the same as described in the original application dated May 31, 1978. The diversion is located at North 75° 23'E, 6540 feet from NW corner Project Section 11, northwest ¼ of southwest ¼ (New Helvetia Grant), Section 11, Township 15N Range 3E Base and Meridan MD in the County of Sutter.

Reason for Proposed Change: Yuba City population growth rate and water supply needs have averaged approximately three percent for the last several years. Currently Yuba City has approximately 9100 surface water connections for residential, commercial, and industrial water supply. In May 2001 Yuba City purchased an adjacent water company, Hillcrest Water Company. This purchase has added an additional 4,600 connections. Hillcrest Water Company water supply is ground water. Some of the customers are outside the existing place of use. It is the intent of Yuba City to convert these customers from ground water to surface water supply. The place of use change is requesting that all the Yuba City sphere of influence be included. The Sutter County Local Area Formation Commission, LAFCO, has approved Yuba City to serve water within all areas of the sphere of influence.

The conversion from groundwater to surface water is desired due to high arsenic, nitrate, manganese, and iron concentration in the many of the groundwater wells. Many of the groundwater wells do not meet the recently implemented arsenic levels of 10 ug/l. All wells in one groundwater pressure zone exceed the nitrate drinking water standard. This conversion will result in significantly higher quality water that meets all water quality standards for the current groundwater customers.